

IN THE ABSTRACT:

Please replace the Abstract of the Disclosure with a new Abstract of the Disclosure as follows:

In some embodiments a mechanism is provided at a host node to determine the optimal number of receive buffers to post for entities (or clients) in order to receive incoming data messages in a switched fabric for scalable solutions. In some embodiments it is determined whether there are pre-post receive buffers specified for a client upon registration by the client, and if there are pre-post receive buffers specified for the client, posting client specified receive buffers at management queue pairs (QPs) to receive the incoming data message, and if no pre-post receive buffers are specified for the client, posting a default number of receive buffers at the management queue pairs (QPs) to receive the incoming data message. Other embodiments are described and claimed.